COMPLETE LISTING OF CLAIMS

Claims 1 – 8 (cancelled).

9. (Currently amended) A kit for repairing a damaged area of a lens or bulb housing, the lens or bulb housing having an exterior surface, the kit comprising a translucent repair panel formed of a single layer, the repair panel being flexible at ambient temperatures so as to conform to the shape of the lens or bulb housing, the repair panel including an outer surface suitable for withstanding external exposure to the atmosphere and a substantially flat inner surface, a plurality of intersecting lines of ridges extending ~~into the thickness of the panel~~ from the inner surface toward the outer surface, the lines of ridges forming a grid pattern on the inner surface, the kit further including a plurality of elongate gasket strips, the plurality of gasket strips being of sufficient total length to overlie a peripheral border of the inner surface, each gasket strip including an adhesive layer covered by a release sheet, whereby after adhering the gasket strips to the peripheral border and removal of the release sheets, the panel may be flexed *in situ* to conform to the contour of the exterior surface of the lens or bulb housing overlying the damaged area and sealed by the gasket strips to the exterior surface of the lens or bulb housing.

10. (Previously Presented) A kit for repairing a damaged area of a lens or bulb housing as constructed in accordance with claim 9 wherein one portion of the inner surface is free of lines, the one portion separating the grid into two segments, one of said segments being larger than the other, whereby the panel may be cut along the one portion to provide two differently sized repair patches.

11. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 9 wherein the peripheral border is free of lines.

12. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 9 further including a second plurality of intersecting lines of ridges extending from the inner surface toward the outer surface, the second plurality of lines of ridges forming a grid pattern on the inner surface, the grid pattern of the second plurality being of different configuration than the grid pattern of the first plurality, whereby the portion of the panel having a grid pattern configuration most closely resembling that of the damaged area of the lens or bulb housing may be separated from the panel to provide a repair patch.

13. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 12 further including multiple discrete pluralities of intersecting lines of ridges, each plurality forming a differently configured grid pattern on the inner surface.

14. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 9 wherein the gasket strips are translucent.

15. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 9 wherein the plurality of intersecting lines of ridges comprise a first plurality of equidistantly spaced parallel lines and a second plurality of equidistantly spaced parallel lines extending perpendicular to the first plurality.

16. (Previously presented) A kit for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 9 wherein the flexible translucent repair panel bears a color selected from the group consisting of amber and red.

17. (Currently amended) A patch for repairing a damaged area of a lens or bulb housing, the lens or bulb housing having an exterior surface, the patch comprising a translucent repair panel formed of a single layer, the panel being flexible at ambient temperatures, the panel having a substantially uniform thickness, an outer surface suitable for withstanding external exposure to the atmosphere and a substantially flat inner surface, a plurality of intersecting lines of ridges extending ~~into the panel thickness~~ from the inner surface toward the outer surface, the lines of ridges forming a grid pattern ~~on the inner surface~~, the panel being of a size sufficient to overlap the damaged area, the panel including a periphery, a border of the inner surface of the panel surrounding the periphery having an adhesive layer adhered thereto ~~the remainder of the inner surface being free of adhesive, the adhesive layer being covered with a release strip,~~ whereby the panel may be flexed *in situ* to conform to the contour of the exterior surface of the lens or bulb housing surrounding the damaged area and sealed to the exterior surface of the lens or bulb housing by ~~removing the release strip and~~ applying a compressive force to the outer surface of the panel.

18. (Previously presented) A patch for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 17 wherein the adhesive layer is translucent.

19. (Previously presented) A patch for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 17 wherein the border of the inner surface of the panel surrounding the periphery is free of the grid pattern.

20. (Previously presented) A patch for repairing a damaged area in a lens or bulb housing as constructed in accordance with claim 17 wherein the repair panel bears a color selected from the group consisting of amber and red.

21. (Currently amended) A method of *in situ* repair of a damaged area of a lens or bulb housing, the method comprising the steps of:

a) obtaining a flexible translucent repair panel formed of a single layer and having a size sufficient to overly the damaged area,

b) applying a translucent adhesive to at least a portion of an inner surface of the repair panel ~~covering an area surrounding the periphery of the repair panel with adhesive gasket strips~~,

c) registering the repair panel with the damaged area,

d) flexing the panel at ambient temperature to conform to the contour of the lens or bulb housing, and

e) adhering the periphery of the inner surface of the repair panel to the exterior surface of the lens or bulb housing.

22. (Previously Presented) A method of *in situ* repair of a damaged area of a lens or bulb housing in accordance with claim 21 wherein the step of obtaining includes the step of cutting the repair panel from a large panel.

23. (Previously Presented) A method of *in situ* repair of a damaged area of a lens or bulb housing in accordance with claim 21 wherein the repair panel includes a plurality of lines of ridges forming a pattern, the step of obtaining including selecting from a large panel having plurality of patterns, a portion having a pattern most closely resembling that of the lens or bulb housing and cutting the repair panel from the selected portion of the large panel.

24. (Currently amended) A method of *in situ* repair of a damaged area of a lens or bulb housing in accordance with claim 21 wherein the step of applying a translucent adhesive includes covering an area surrounding the periphery of the repair panel with adhesive ~~gaskets strips includes leaving the remainder of the repair panel free of adhesive gasket strips~~.

25. (Previously presented) A method of *in situ* repair of a damaged area of a lens or bulb housing in accordance with claim 21 wherein the lens or bulb housing is colored, the step of obtaining including selecting from a plurality of differently colored repair panels, a repair panel having a color most closely matching that of the lens or bulb housing.

~~26.~~25. (Currently Amended) A method of *in situ* repair of a damaged area of a lens or bulb housing in accordance with claim 21 wherein the step of adhering achieves an atmospheric seal.